

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 024808-00015

17858 U.S.PTO
10/721252

112603

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): **MEMORY DEVICE COMPRISING HYSTERETIC CAPACITANCE MEANS**

By (Inventors): Yoh TAKANO (Gifu, JP)

- 34 pages of Specification/Claims 1-16/Abstract are attached.
- Formal drawings (Figs. 1-7; 4 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to SANYO ELECTRIC CO., LTD. is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and 4 references.
- Priority of foreign application No. 2002-345580 filed November 28, 2002 in Japan is claimed under 35 U.S.C. §119.
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	Fee
BASIC FEE				\$ 385
TOTAL CLAIMS	16 - 20	= 0	x 9 =	\$
INDEP CLAIMS	1 - 3	= 0	x 43 =	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$
			TOTAL	\$
			OR	RATE
			OR	Fee
			OR	\$ 770
			OR	\$
			OR	\$ 770

A check in the amount of \$810.00 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

**Charles M. Marmelstein
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CMM/cam